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ATTENTION: APPLICATION BRANCH

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Takayuki Sugiura et al.

For: ELECTRON BEAM IRRADIATION APPARATUS, ELECTRON BEAM EXPOSURE APPARATUS,
AND DEFECT DETECTION METHOD

Enclosed are:

- (X) 44 pages of specification, claims and abstract, and 5 sheet(s) of drawings.
- (X) SIGNED declaration and power of attorney.
- (X) a certified copy of JP2002-313428 under 35 U.S.C. 119(a)-(d).
- (X) Return prepaid postcard.

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$770	\$770
Total Claims	17 - 20 =	0 x	\$18	\$0
Independent Claims	3 - 3 =	0 x	\$86	\$0
If application contains any multiple dependent claims(s), then add			\$290	\$0
TOTAL FILING FEE				\$770

- (X) A check in the amount of \$770 to cover the filing fee is enclosed.

SEND ALL CORRESPONDENCE TO:

MURAMATSU & ASSOCIATES
7700 Irvine Center Drive
Suite 225
Irvine, CA 92618
Tel: (949) 753-1127


Signature

Yasuo Muramatsu
Printed Name

38,684
Registration Number

law offices of
Muramatsu & Associates
7700 Irvine Center Drive, Suite 225
Irvine, CA 92618, U.S.A.

Tel (949) 753-1127
Fax (949) 753-1071
E-mail: muramat@ix.netcom.com

October 16, 2003

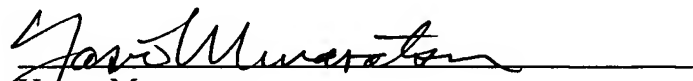
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Attorney Docket No. : RYUKA.003AUS
Applicant(s) : Takayuki Sugiura et al.
For : ELECTRON BEAM IRRADIATION
APPARATUS, ELECTRON BEAM
EXPOSURE APPARATUS, AND DEFECT
DETECTION METHOD
Attorney : Yasuo Muramatsu
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Date of Deposit : October 16, 2003

I hereby certify that the accompanying Transmittal; 44 pages of specification and 5 sheet of drawings; signed declaration and power of attorney; a check of \$770 for filing fee; a certified copy of JP2002-313428; Assignment with cover sheet; a check of \$40 for assignment recordation; Return Prepaid Postcard;

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Yasuo Muramatsu